



MEMORANDUM

TO: Indiana Educators

FROM: Susan Kertes, Assistant Director, Office of School Leadership Development

DATE: March 1, 2009

SUBJECT: *IPLA Today* video professional development series

The Indiana Department of Education is pleased to inform you that its Indiana Principal Leadership Academy online streaming video professional development series, *IPLA Today*, has released a new segment, *Best Practices in Science Education*.

For viewing, please visit www.doe.in.gov/ipla and click on the *IPLA Today* link.

Segment Information

Segment Title: *Best Practices in Science Education*

Segment Guest: Jennifer Hicks
Science Curriculum Specialist, Indiana Department of Education

Program Description:
This episode addresses best practices in science education for the K-12 classroom.

Segment Outcomes

Viewers will:

- Understand why best-practice science instruction is important at every level.
- Understand what a best-practice science classroom looks like.
- Be able to define what “inquiry-based” means and describe how it relates to best practices in science.
- Understand how a teacher can integrate instruction so that they are covering science without sacrificing instruction in other content areas such as reading and math.

IPLA Standard Covered

Teaching and Learning Standard I

- *The school leader: Instigates and ensures best practice related to research-based instruction, curriculum alignment and assessments.*